

Two-tier terminal thermoplast connection on both sides 1-pole, blue, 6.5mm, Sz. 4
Dual connection



Model	
product brand name	SETRON
General technical data	
insulation material	thermoplastic
terminal contact spacing	6.5 mm
operating voltage rated value	690 V
Protection class	
combustibility class according to UL 94	V2
Main circuit	
operational current rated value	32 A
Appearance	
color of the insulating body	blue
Product details	
product component	
• required end cover plate	No
• test separator	No
Number	
number of potentials	1
Connections	
stripped length	11 mm
connectable conductor cross-section solid	
• minimum	4 mm ²
• maximum	4 mm ²
connectable conductor cross-section stranded	
• minimum	4 mm ²
• maximum	4 mm ²
connectable conductor cross-section finely stranded	
• with core end processing minimum	4 mm ²
• with core end processing maximum	4 mm ²
• without core end processing minimum	4 mm ²
• without core end processing maximum	4 mm ²
tightening torque with screw-type terminals	
• minimum	0.5 N·m
• maximum	0.5 N·m
type of connection 1	screw-type terminal
type of connection 2	screw-type terminal
position of the terminal	lateral
Mechanical Design	
height with lowest-profile installation	45 mm
length	64 mm

fastening method	DIN rail 35 mm
material of the insulating body	Thermoplastic
Environmental conditions	
ambient temperature during operation	55 °C
• maximum	

Approvals Certificates

General Product Approval	Declaration of Con- formity	other
--------------------------	--------------------------------	-------

[Confirmation](#)



[Confirmation](#)

[Miscellaneous](#)

Environment

[Environmental Con-
firmations](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WA1011-6BG11>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-6BG11>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-6BG11

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>

last modified:

8/14/2023

